

Nedoshovenko, V.A., Sokolov, V.F. and
A.T. Prollicy
Improving the technology and organization in the
construction of fishing vessels (Sovershemstvovanie
tekhnologii i organizatsii postroiki rybopromyslovykh
sudov)
Sudostroenie, 59(12): 67-73. In Russian.

Transl. by IPST for BCF, June 1970, 11p., typescript.

Avail. on Loan - BCF, Wash., D.C.

Chechin, D.A.

Optimization of management of fishing flotillas
(Optimizatorya upravleniya rybopromyslovymi flotiliyami
pri ekspeditsionnom love)
Sudostroenie, 59(12(385): 62-66. In Russian.

Transl. by IPST for BCF, Sept. 1970, lop., typescript.

Avail. on Loan - BCF, Wash., D.C.

Original Article Checked.

All-Union Conference on Fish-Finding Equipment.
RUSSIAN, per, Sudostreyeniye, No 12, 1969,
pp 61.
\*Dept of Interior
BCF/OFF

Sci/Mech
Mny 70

Ivanov, O.A. et al

Present state and future development of fish-finding gear
(Seatoyanie i perspektivy rasvitiya rybopoiskovol tekhniki)
Sudostroenie, 59(12(385)); 54-58. In Russian.

Transl. by IPST for BCF, Aug. 1970, 8p., typescript.

Avail. on Loan - BCF, Wash., D.C.

Original Article Checked. A...

Kononov, K.I., G.G. Illarionov

and B.A. Engorie
Pacilities aboard fish-catching and fish-processing ships
(Ustrofstva dobyvaiushchikh i obrabatyvaiushchikh sudov
flota rybnoi promyshlennosti)
Sudostroenie, 59(12(385): 26-30. In Russian.

Transl. by IPST for BCP, Aug. 1970, 10p., typesoript.

Avail. on Loan - BCF, Wash., D.C.

APPROVED FOR RELEASE: Thursday, September 04, 2003

CIA-RDP91-00403R000200510003-6

## APPROVED FOR RELEASE: Thursday, September 04, 2003

CIA-RDP91-00403R000200510003-6

Whichik, K.S. and M.V. Ryabukhin

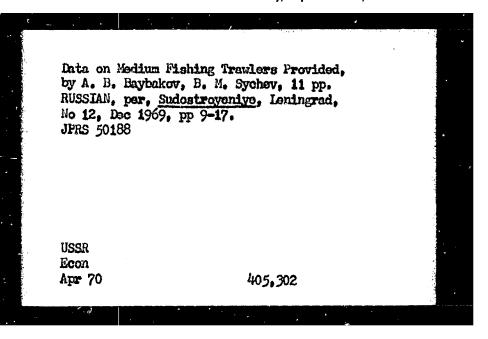
Fish-catching techniques and working equipment for fishing vessels (Speachy lova i promysloves oborudovanie rybolovnykh sudov)
Sudostroenie, 59(12(385): 22-25. In Russian.

Transl. by IPST for BCF, July 1970, 7p., typescript.

Avail on Loan - BCF, Wash., D.C.

"Meridian" Type Large Freezer-trawler, by
V. A. Zavarin.
RUSSIAN, per, Sudostroyeniye, Vol 59, No 12,
1969, pp 17-18.
\*Dept of Interior
BCF/OFF
A-37-March 1970-No 155

SciJune 70



APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RD

CIA-RDP91-00403R000200510003-6

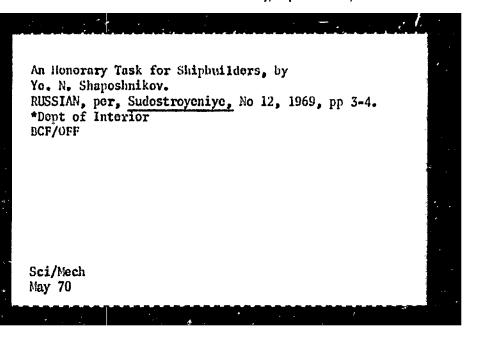
Donestic Fish-Processing Depot Ships
Described, by G. F. Andreyev, V. V. Arsen'yev,
9 pp.

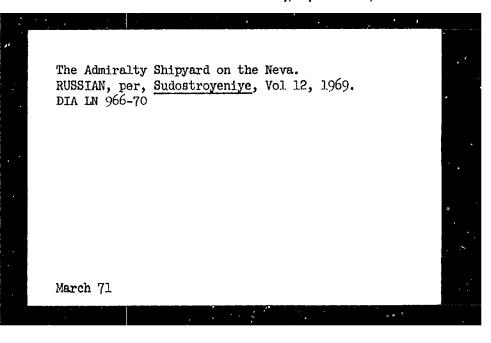
SSIAN, per, Sudostroyeniye, Leningrad,
No 12, Dec 1969, pp 5-9.

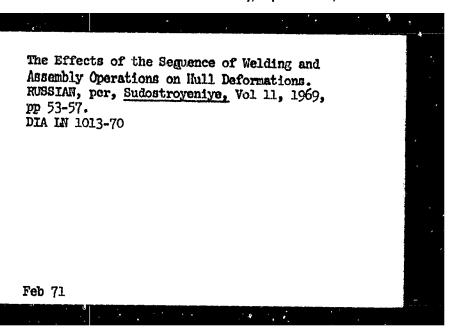
JPRS 50188

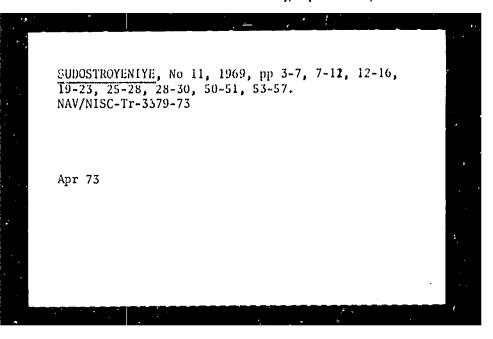
USSR
Econ
Apr 70

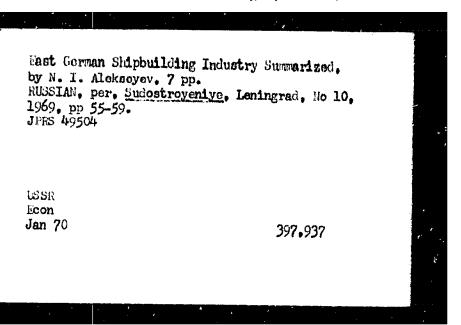
405,303











Technology, Organization, Construction, and Trials of the Lead Dry-Cargo Ship Pyatidesystiletiye Konsowola, by I. Yu. Gluzgal, P. I. Smolev, 25 pp.

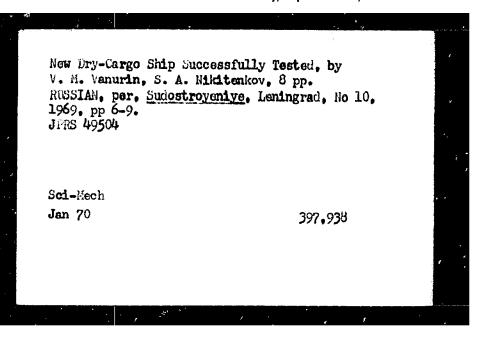
RUSSIAN, per, Sudostroyeniye, No 10, 1969, pp 26-36.

Dept of Navy NIC Trans 3065

NAV/NIC/

Sci/Mach
July 70

Propulsion Plant for the Dry-Cargo Ship
Pyatidesyatiletiye Komsomola, by
M. N. Vol'fenzon, I. G. Gorodniy, 14 pp.
RUSSIAN, per, Sudostroyeniye, No 10, 1969,
pp 11-17.
Dept of Navy NIC Trans 3072
NAV/NIC/
Sci/Mech
July 70



- a) To Young Shipbuilders, p 3.
  b) Resource Allocation, Production Mothods and
  Trial Program Employed in Construction of the Lead Cargo Ship 50 Years of Kamsomol, pp 26-36.
- c) The Experience in Assembling the Large Diesels
- of the DKRN Type, pp 36-40.
  d) The Selection of the Trimmings and Outfitting, pp 43-94.
- e) The Chronicle of the Working Days, p 44. RUSSIAN, per, Sudostroyeniye, Vol 10, 1969. DIA IN 1012-70

Feb 71

Volga Power-Operated Cargo Fleet 80 Years Old, by B. V. Bogdanov, 8 pp.
RUSSIAN, per, Sudostroyeniye, Leningrad, No 9,
Sept 1969, pp 59-61,
JPRS 49690

Sci-Mach, Ind, Civ & Mar Engr
Feb 70

399,565

New Neva River Passenger Boat Proves
Profitable, by M. I. Andriyevskiy,
A. R. Lekhtsiyer, 6 pp.
RUSSIAN, per, Sudostroyeniye, Leningrad,
Sept 1969, pp 47-49.
JPRS 49617

USSR
Econ
Jan 70

399,413

Frototype Tanker Mangyshlak Described, by

S. M. Sterkin, M. S. Tranpeznikov, 6 pp.

RUSSIAN, per, Sudostrovenive, Lemingrad, No 9.

Sept 1969, pp 3-6.

JFRS 49488

Sei-Mech
Jan 70

397,858

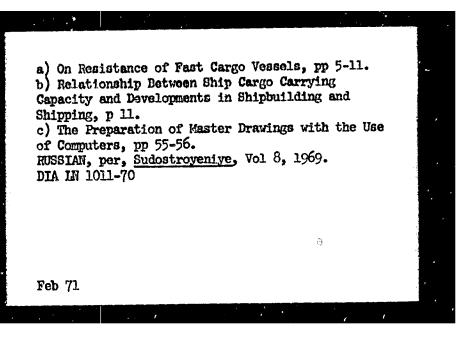
Skimming Passenger Diesel Ship 'Zarya' Described, by A. A. Oskol'skiy, 6 pp.
RUSSIAN, per, Sudostroyaniye, Leningrad, No 8,
Aug 1969, pp 61-53.
JPRS 49630

Sci-Mech
Feb 70

400,794

APPROVED FOR RELEASE: Thursday, September 04, 2003 C

CIA-RDP91-00403R000200510003-6



Gas Turbine Floating Power Station "Northern Lights", by P. I. Tsygankov, 11 pp.
RUSSIAN, per, Sudostroyeniye, Vol 59, No 8, 1969, pp 3-5.
ACSI K-2653
FSTC-HT-23-2111-72

July 72

Comp.

Special Special 584/70

22 Sep 69 SP

Effect of the shape of the leading edge of streamlined construction on noise levels by Ku.I.Petrov

per, Sudostroyeniya, Vol.59, No.7, Leningrad, Jul 69,

pp 27 828

Special Type Br: Transl. draft plus one
lical. graphics, formulas,

per- return intect,

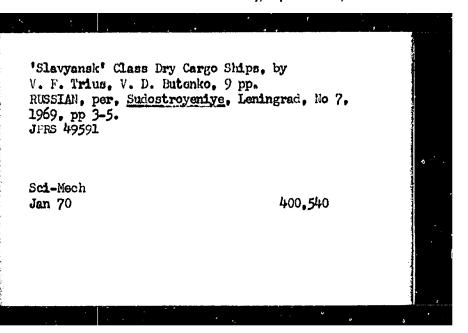
APPROVED FOR RELEASE: Thursday, September 04, 2003

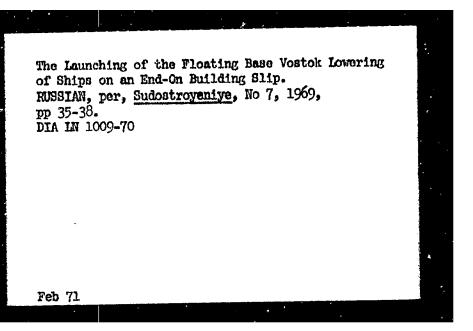
CIA-RDP91-00403R000200510003-6

Yantarnyy' Class Industrial Transport Refrigerator Ships, by S. A. Nikitenkov, N. A. Perov, 7 pp.
RUSSIAN, per. Sudostroyeniye, Leningrad, No 7.
1969, pp 5-7.
JPRS 49591

Sei-Mech
Jan 70

400,541





- a) Application of Physiological Concepts to Planning the Rational Arrangement of Work and Rest, pp 51-55.
- b) Two Portion Construction and Joining of a "Baltika" Type Cargo Motorship Without the Use of a Caisson for Welding, p 55.
- c) Optimal Location of the Joint in Two-Part Ship Construction, pp 58-61.
- d) Design and Lay-Out of Special Bays of Glueing Plastic and Composite Structures, no 63-66.
- Plastic and Composite Structures, pp 63-66.
  e) Ventilation for Automatic Gas Cutting, pp 71-73.
- f) A Method of Arc Welding and Metal Deposition with the Use of Ceramic Cores, p 73.
  RUSSIAN, per, Sudostroyeniye, Vol 6, 1969.
  DIA IN 1008-70

Feb 71

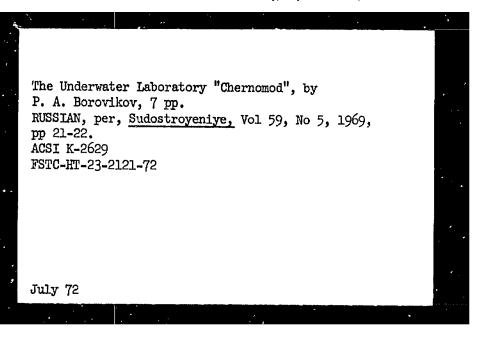
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP

CIA-RDP91-00403R000200510003-6

- a) A Launching Device on Metal Slides With Machanical Wedging, pp 147-149.
- b) Testing Launching Slides Based on Antifrict on Ball Supports in Flexible Separators, pp 49-51.
- c) Concerning the Control Dismantling of Ship Mechanisms After Running Tests, pp 52-55.
- d) The Artificial Heating of Water Areas, pp 55-59.
- e) The Labor Affairs of the Staff of the "61 Communards" Plant, pp 62-64.
  RUSSIAN, per, Sudostroyeniye, Vol 5, 1969.

DIA IN 1007-70

Feb 71



Protection of Steel From Corrosion During Ship Construction.
RUSSIAN, per, Sudostroyeniye, Vol 4, 1969, pp 63-66.
DIA IN 1010-70

Standards Raised for Propeller Static Halancing, by S. M. Gorokhovskiy, F. M. Katsman, 13 pp. RUSSIAN, per, Sudostroyeniye, Moscow, No 3, Mar 1969, pp 14-19.

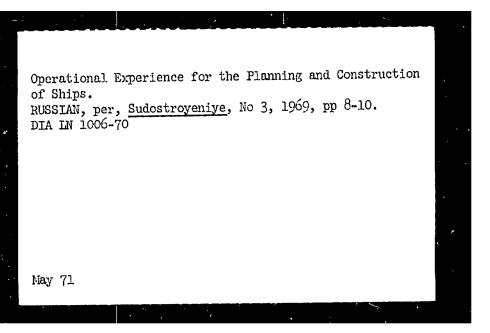
JPRS 48397

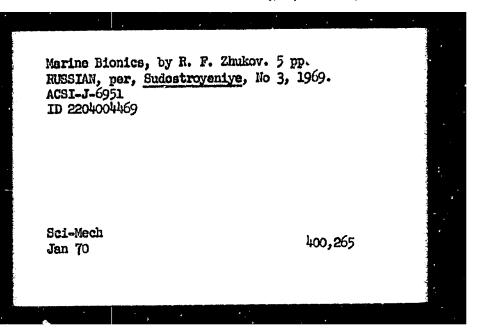
Sci-Mech, Ind, Civ & Mar Engr Jul 69

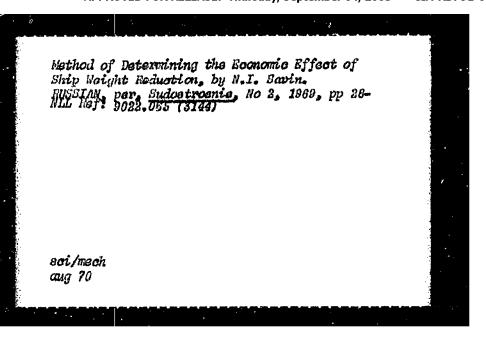
386,401

Determination of Main Engine Output at an Early Design Stage, by V. A. Lesyukov, RUSSIAN, per. Sudostroenie, No 3, 1969, p 13-. NLL Ref: 9022.065 (3137)

Sci/Elec & Elec Engr May 70







Analysis of the Performancelihos of the Haste-Heat Plant, with Turbo-Generator, Installed on the Heninakan Series Tankers, by V. I. Enin, RUSSIAN, per. Sudostroenie, No 2, 1969, p 24-.

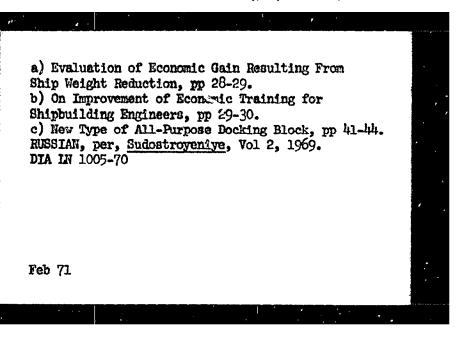
NLL Ref: 9022.065 (3128)

Sci/Mech Engr.
May 70

Design Characteristics of Modern Lumber
Ships, by B. N. Zakharov.
RUSSIAN, per, Sudostroyeniye, No 2, 1969,
pp 3-7.
Dept of Navy/NIC 2860
NLL Rep 1022 065 (3129)

Sci-Mech
Aug 69

388,701



Cooling System for Icebreeker Power Plant without Using Sea Water, by M. L. Aleksandr, and V. V. Klimov, RESIAN, per. Sudostroenie, No 1, 1969, p 41-. NIL Ref: 9622.065 (3109)

a) For the Best Methods of Shipbuilding, pp 3-4 b) Use of Labor Equalizing Schedules for Continuous Production Planning, pp 61-64.
c) Computers and Lofting, pp 65-68.
d) Technological Specifications for Welding and Welds, pp 68-70.
e) A Technical College for Shipbuilders, pp 74-75.
RUSSIAN, per, Sudostroyeniye, Vol 1, 1969.

BIA IN 1004-70
DIA

The First Battle of Steam Vessels, by
L. A. Shimkevich.
FOR OFFICIAL USE ONLY
RUSSIAN, per, Sudostroyeniye, No 12, 1968,
pp 66-67.
DIA/AP/621-2-10-69

USSR
Mil
Feb 70

401,656

Initiator of Combat Utilization of the Fleet in Ice.
FOR OFFICIAL USE ONLY
RUSSIAN, per, Sudostroyeniye, No 12, 1968, pp 64-66.
DIA/AP/621-2-10-69

USSR
Mil
Feb 70

401,655

Results of the Competition of the Scientific and Technical Society.
FOR OFFICIAL USE ONLY
RUSSIAN, per, Sudostroyeniye, No 12, 1968,
pp 57-58.
DIA/AP/621-2-10-69

Sci-Misc
Feb 70

401,654

Jubilee of the "leninskaya Kuznitsa" (Lenin Forge Shop).
FOR FOFICIAL USE ONLY
RUSSIAN, per, Sudostroyeniye, No 12, 1968,
pp 51-52.
DIA/AP/621-2-10-69

Sci-Misc
Feb 70

401,653

In Preparation for the 100th Anniversary of V.I. Lenin's Birthday at the Shipyards of the Country.

FOR OFFICIAL USE ONLY RUSSIAN, per, Sudostroyeniye, No 12, 1968, pp 48-51.

DIA/AP/621-2-10-69

Sci-Misc
Feb 70

401,652

The Dal'Zavod Plant at the Exposition of the Accomplishments of the National Economy of the USSR.

FOR OFFICIAL USE ONLY RUSSIAN, per, Sudostroyeniye, No 12, 1968, pp 44-45.

DIA/AP/621-2-10-69

USSR
Econ

The Kristall-3U Machine with Present Control for the Hot Cutting of Sheet Motal, by Yu. V. Dudnikov.

FOR OFFICIAL USE ONLY RUSSIAN, per, Sudostroyeniye, No 12, 1968, pp 40-41.

DIA/AP/621-2-10-69

Sci-Materials
Feb 70

401,650

Modern Methods of Cleaning Shipbuilding Steels
Prior to the Application of Protective Coatings,
by B. M. Yel'kind.
FOR OFFICIAL USE ONLY
RUSSIAN, per, Sudostroyeniye, No 12, 1968,
pp 37-40.
DIA/AP/621-2-10-69

Sci-Materials
Feb 70

401,649

Progressive Methods of Forming the Hull of a Ship on the Ways, by Ya. V. Verdnikov. FOR OFFICIAL USE ONLY RUSSIAN, per, Sudostroyeniye, No 12, 1968, pp 34-37. DIA/AP/621-2-10-69

Sci-Mech Feb 70 401,648

The Gas Turbine Hydrofiol Burevestnik, by
I. I. Yerlykin.
FOR OFFICIAL USE ONLY
RUSSIAN, per, Sudostroyeniye, No 12, 1968,
pp 4-6.
DIA/AP/621-2-10-69

Sci-Mech
Feb 70

401,647

Inrybprom-68 Around the Soviet Yards.
RUSSIAN, per, Sudostroyeniye, No 11,
1968, pp 71-87.
\*Dept of Navy NIC

Sci-Mech
May 69

A 30 Ton Portal Hib Crane on a Track 6
Meters Wide, by S. S. Vinogradov.
RUSSIAN, por, Sudostroyeniyo, No 11, 1968,
pp 56-58.
DIA LN 748-69

Sci-Mech
Apr 69

380,614

Graphic Method of Plotting a Geodesic
Line for the Development of the external
Covering Sheets of Ships, by
V. M. Khoroshaylov.
RUSSIAN, per, Sudostroyeniye, No 11, 1968.
DIA LN 748-69

Sci-Mech
Apr 69

380,615

Determination of the Resistance to the Passage of an Ice-breaker in Open Water and in Ice Conditions, by F. M. Katsman.
RUSSIAN, per, Sudostroyeniye, No 11, 1968, pp 6-9.
NLL Ref: 9022.065 (3038)

Sci-Mech Feb 70

401,543

Rational Cutting-Out of Hull Components,
by K. N. Volkov,
RUSSIAN, per. Sudostroenie, No 11, 1968,
NILL Ref: 9022.065

Sci/Mech Engr
Apr 70

405,776

The Following Items Have Been Designed and Implemented at the Baltiyskly Factory, by V. A. Yatsevich.
FOR OFFICIAL USE ONLY RUSSIAN, per, Sudostroyeniye, No 10, 1968, pp 58-61.
DIA/AP/621-2-8-69

Sci-Mech Dec 69

398,9565

The Investigation of the Shear Modulus of the Ship;s Shaft Material by Samples, by F. G. Urin.
FOR OFFICIAL USE ONLY
RUSSIAN, per, Sudostroveniye, No 10, 1968, pp 53-58.
DIA/AP/621-2-8-69

Sci-Mech
Dec 69

398,964

The Anti-Corrosion Protection of the Underwater Part of the Hull, by Ye. Ya. Lyublinskiy, G. Ya. Kaganskiy.
FOR OFFICIAL USE ONLY
RUSSIAN, per, Sudostroyeniye, No 10, 1968, pp 52-53.
DIA/AP/621-2-8-69

Sci-Mech Dec 69

398,963

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-

CIA-RDP91-00403R000200510003-6

Distinguishing Features of the Leading Tanker's Construction, by A. A. Gritskevich. FOR OFFICIAL USE ONLY RUSSIAN, per, Sudostroyeniye, No 10, 1968, pp 48-51.
DIA/AP/621-2-8-69

Sci-Mech Dec 69

398,962

Navigation and Communications Complex, by
V. V. Pavlov, Ye. I. Traper.
FOR OFFICIAL USE ONIX
RUSSIAN, per, Sudostroyeniye, No 10, 1968,
pp 46-47.
DIA/AP/621-2-8-69

Sci-Nav
Dec 69
398,961

The Electrical Equipment of the Leading Tanker, by Ye. I. Traper, Z. S. Ruderman.
FOR OFFICIAL USE ONLY
RUSSIAN, per, Sudostroyeniye, No 10, 1968,
pp 41-46.
DIA/AP/621-2-8-69

Sci-Mech
Dec 69

398,960

Automation of the Auxiliary Power Plant of the Tanker Velikiy Oktyabr', by B. S. Pevzner, Ye. A. Tel'vinskaya.
FOR OFFICIAL USE ONLY
RUSSIAN, per, Sudostroyeniye, No 10, 1968, pp 38-40.
DIA/AP/621-2-8-69

Sci-Mech Dec 69

398,959

The Peculiarities of the Vertical cargo Pump Coupling with the Turbine Driving Gear, by V. S. Biryuk.

FOR OFFICIAL USE ONIX

RUSSIAN, per, Sudostroyeniye, No 10, 1968,

pp 34-37.

DIA/AP/621-2-8-69

Sci-Mech
Dec 69

398,958

The Boiler with a High Degree of Exhaust Gas
Utilization, by L. I. Gerlovin,
V. P. Sigachev.
FOR OFFICIAL USE ONLY
RUSSIAN, per, Sudostroyeniye, No 10, 1968,
pp 32-34.
DIA/AP/621-2-8-69

Sci-Mech
Dec 60 202 057

Modular Design of the Power Unit Plant Auxiliary Units, by V. I. Berezinskiy, M. N. Volfenson.
FOR OFFICIAL USE ONLY
RUSSIAN, per, Sudostroyeniye, No 10, 1968,
pp 29-32.
DIA/AP/621-2-8-69

Sci-Mech
Dec 69

398,956

The Power Installations of the Tanker Velikiy Oktyabr', by V. I. Berezinskiy,
L. I. Bushanskeya.
FOR OFFICIAL USE ONLY
RUSSIAN, per, Sudostroyeniye, No 10, 1968,
pp 18-28.
DIA/AP/621-2-8-69

Sci-Mech Dec 69

398,955

The Ship Systems of the Leading Tanker, by
V. M. Shamshin, A. T. Solov'yev.
FOR OFFICIAL USE ONLY
RUSSIAN, per, Sudostroyeniye, No 10, 1968,
pp 14-17.
DIA/AP/621-2-8-69

Sci-Mech
Dec 69

398,954

The Leading Tanker of the New Velikiy Oktyabr'
Series, by N. L. Kuz'michev, N. N. Rodonov.
FOR OFFICIAL USE ONLY
RUSSIAN, per, Sudostroyeniye, No 10, 1968,
pp 11-13.
DIA/AP/621-2-8-69

Sci-Mech
Dec 69

398,953

Hungarian Shipbuilding.
FOR OFFICIAL USE ONLY
RUSSIAN, per, Sudostroyeniye, No 9, 1968,
pp 81-82.
DIA/AP/621-2-7-69

MIC TRANS NO 28/4(c)

EEur
Econ
July 69

386,632

The Engineering-Economics Faculty of the LKI (Leningrad Shipbuilding Institute). FOR OPFICIAL USE ONLY RUSSIAN, per, Sudostroyeniye, No 9, 1968, pp 75-76.
DIA/AP/621-2-7-69

Sci-Misc
July 69

386,631

APPROVED FOR RELEASE: Thursday, September 04, 2003

CIA-RDP91-00403R000200510003-6

Working Report of the Gorki Designers, by I. A. Fadayev.
FOR OFFICIAL USE ONLY
RUSSIAN, por, Sudostroyeniye, No 9, 1968, pp 72-75.
DIA/AP/621-2-7-69

Sci-Mech July 69

386,630

A New Method of Eliminating Cracks in Motal Structuros.
FOR OFFICIAL USE ONLY RUSSIAN, per, Sudostroyeniye, No 9, 1968, pp 70-71.
DIA/AP/621-2-7-69

Sci-Mech
July 69

386,629

Experiment in Wolding Steels Coated with Passivating Primers, by V. D. Veselkov, V. A. Frolov. FOR OFFICIAL USE ONLY RUSSIAN, per, Sudostroyeniye, No 9, 1968, pp 69-70. DIA/AP/621-2-7-69

Sci-Mech July 69

386,628

Glue-Wolded Joints in Ship Construction, by V. P. Bochkarev, V. V. Dolgorukov. RUSSIAN ICIAL USE ONLY RUSSIAN, por, Sudostroyeniye, No 9, 1968, pp 67-69.
DIA/AP/621-2-7-69

Sci-Mech July 69

386,627

Pulsed-Arc Welding of Copper Alloys, by
L. A. Chvertko, V. Ye. Paton.
FOR OFFICIAL USE ONLY
RUSSIAN, por, Sudostroyoniye, No 9, 1968,
pp 63-66.
DIA/AP/621-2-7-69

Sci-Mat
July 69

385,726

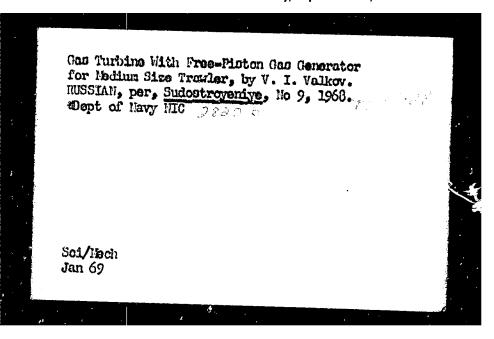
Equipment for Mechanized Wolding, by
A. I. Agarkov, A. G. Potap'yevskiy.

FOR OFFICIAL USE ONLY
RUSSIAN, per, Sudostmoyeniye, No 9, Sept
1968, pp 59-62.

DIA/AP/621-2-7-69

Sci-Nech
July 69

385,725



Standardized Shipboard Electrohydraulic Steering Engines, by V. D. Gavrilov. RUSSIAN, per, Sudostroyeniye, No 9, 1968, pp 19-23.
Dept of Navy NavShips Trans No 1149

Sci-Mech Mar 69

376,324

Economy-Oriented Small Tanker Design of the Far East, by N. V. Barabanov.
RUSSIAN, per, Sudostroveniye, No 9, 1968.
When the Sudostroveniye is the sudostroveniye is sudostroveniye.

USSR
Econ
Jan 69

Auto-passenger Icebreaker Ferry, by
A. I. Krakovskaya, P. I. Tsyganov.
RUSSIAN, per, Sudostroyeniye, No 9,
1968, pp 3-5.
Dept of Navy NIC Trans No 2820(a)

Sci-Mech
May 69

382,748

385,260

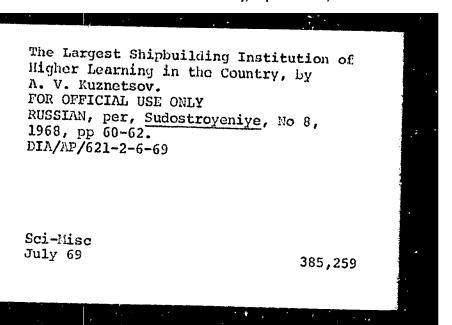
Innovators of the Admiralty Shipyard, by I. A. Ivanov.
FOR OFFICIAL USE ONLY
RUSSIAN, per, Sudostroyeniye, No 8,
1968, pp 63-65.
DIA/AP/621-2-6-69

Sci-Mech

July 69

**APPROVED FOR RELEASE: Thursday, September 04, 2003** 

CIA-RDP91-00403R000200510003-6



Prospects for Automation of Sheet Steel Straightening on a Sheetforming Rolling Mill, by Ye. Yu. Dlusskiy, Ye. A. Petrov. FOR OFFICIAL USE ONLY RUSSIAN, per, Sudostroyeniye, No 8, 1968, pp 57-59.
DIA/AP/621-2-6-69

Sci-Mech July 69

385,258

An Examination of Welding of Hulls While Afloat, by S. S. Durmashkin, V. N. Mamchenko.
FOR OFFICIAL USE ONLY RUSSIAN, per, Sudostroyeniye, No 8, 1968, pp 53-56.
DIA/AP/621-2-6-69

Sci-Mech
July 69

385,257

The Hydrodynamic Resistance of Tubular Heat Exchangers, by A. A. Promyslov,
A. V. Shilokhvostov, 10 pp.
RUSSIAN, per, Sudostroveniye, No 8, 1968,
pp 27-32.
NAV/NIC/Tran-2985-70

Sci/Phys
June 70

Certain Peculiarities of Ship's Equipment on the Crane Ship Ker-Ogly, by
M. S. Trub.
FOR OFFECIAL USE ONLY
RUSSIAN, per, Sudostroyeniye, No 8,
1968, pp 15-20.
DIA/AP/621-2-6-69

Sci-Mech
July 69

385,256

The Determination of the Cubic Capacity on the Crane Ship Ker-Ogly, by M. G. Shmakov.
FOR OFFICIAL USE ONLY RUSSIAN, per, Sudostroyeniye, No 8, 1968, pp 11-13.
DIA/AP/621-2-6-69

Sci-Mech July 69

385,255

Catmaran Florating Crane Ship "Ker-Ogly",
20 pp.
RUSSIAN, per, Sudostroyeniye, Vol 8, Aug 1968,
pp 3-11.
DIA LN 331-69
Navy NIC 2797(A)

Dec 68

370,612